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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

10/613193 PRO
07/03/03

Attorney Docket No. MI22-2247

First Inventor Ulrich C. Boettiger et al.

Title Methods of Forming Patterned Compositions

Express Mail Label No. **EV317136249**

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 32]
(preferred arrangement set forth below)
 - Descriptive title of the invention includes title pg.
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent Check for fees.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____ / _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	021567 (Insert Customer No. or Attach bar code label here)	or <input type="checkbox"/> Correspondence address below
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Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	David G. Latwesen, Ph.D.	Registration No. (Attorney/Agent)	38,533
Signature			

Date July 3, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

07/03/00
U.S. PTO
17712

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9
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1362
EV317

PTO/SB/17 (12/99)

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments **must** be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$1,306.00)

Attorney Docket No. MI22-2247

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **23-0925**

Deposit Account Name **Wells St. John P.S.**

Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee	Fee	Fee Description	Fee Paid
105	130	205	65		Surcharge - late filing fee or oath	0.00
127	50	227	25		Surcharge - late provisional filing fee or cover sheet	0.00
139	130	139	130		Non-English specification	0.00
147	2,520	147	2,520		For filing a request for reexamination	0.00
112	920*	112	920*		Requesting publication of SIR prior to Examiner action	0.00
113	1,840*	113	1,840*		Requesting publication of SIR after Examiner action	0.00
115	110	215	55		Extension for reply within first month	0.00
116	380	216	190		Extension for reply within second month	0.00
117	870	217	435		Extension for reply within third month	0.00
118	1,360	218	680		Extension for reply within fourth month	0.00
128	1,850	228	925		Extension for reply within fifth month	0.00
119	300	219	150		Notice of Appeal	0.00
120	300	220	150		Filing a brief in support of an appeal	0.00
121	260	221	130		Request for oral hearing	0.00
138	1,510	138	1,510		Petition to institute a public use proceeding	0.00
140	110	240	55		Petition to revive - unavoidable	0.00
141	1,210	241	605		Petition to revive - unintentional	0.00
142	1,210	242	605		Utility issue fee (or reissue)	0.00
143	430	243	215		Design issue fee	0.00
144	580	244	290		Plant issue fee	0.00
122	130	122	130		Petitions to the Commissioner	0.00
123	50	123	50		Petitions related to provisional applications	0.00
126	240	126	240		Submission of Information Disclosure Stmt	0.00
581	40	581	40		Recording each patent assignment per property (times number of properties)	40.00
146	690	246	345		Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149	690	249	345		For each additional invention to be examined (37 CFR § 1.129(b))	0.00
Other fee (specify) _____						0.00
Other fee (specify) _____						0.00

SUBTOTAL (1) (\$750.00)

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	44	-20** = 24	X 18 = 432
Independent Claims	4	- 3** = 1	X 84 = 84
Multiple Dependent			= 0

** or number previously paid, if greater; For Reissues, see below

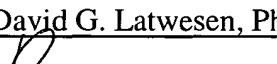
Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description		
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$516.00)

* Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$40.00)

SUBMITTED BY

Name (Print/Type)	David G. Latwesen, Ph.D.	Registration No. (Attorney/Agent)	38,533	Telephone	509-624-4276
Signature				Date	July 3, 2003

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